A/B, 4, 23/50

Chief, Security Research Staff 20 October 1953

Chief, Technical Branch

Proposed Trip.

1. OSI is making a personal trip for business reasons to leaving Washington, D.C., some day next week. is going to and return via air at his own expense. He has volunteered to visit, while in a number of outstanding authorities and manufacturing establishments in connection with ARTICHOKE-type chemicals and products, if Security will interpose no objections to these visits. His own division, OSI, has no objection to his visiting these various establishments and has assured they will provide him with the necessary entree and documents in the event this is necessary, although a great number of these individuals are known to personally and no documentation is needed.

2. Set out below is a list of the individuals proposes to visit or the manufacturing firms which are engaged in work of interest to us. has explained to the writer that by taking certain airlines, he can be routed through some of these areas and that visiting some of these firms will be of little expense to him personally.

1)

They are interested in the ergot alkaloids and bio-chemical synthesis.

2) and are specialists in the development of ergot alkaloids and have worked on the harmine extracts which are known to be of interest to the Soviets.

3) is an outstanding authority on psycho-chemicals and amnesias. He was visited by recently. is a fully cleared Secret contact of this Branch and can be easily reached through

Title or "Commonly Known as"	Person's Name Usually Associated	Location of Main Activity	Operating Authority	Budget (Dollars)	Duration

DIRECTLY RELATED

Drug Project [redacted] B/6 B/3 1947 to Pres.

A project in the isolation and synthesis of pure drugs for use in effecting psychological entry and control of the individual.

Detection of Deception [redacted] B/6 B/3 2 yrs fr Oct 5

The determination of the physiological changes in a man which indicate deception is being practiced. Investigation of the measurement of these changes thru mechanical and electrical devices.

Motion Sickness [redacted] B/6 B/3 10 May 51 to present

A study of the effect of drugs on the vestibular function of the ear and the development of side effects which indicate the possibility of psychological entry and control.

Polygraph Comparison Not yet decided [redacted] B/3

A comparitive evaluation of the various deception detecting devices on the market. There will be particular emphasis on determining the accuracy of their measurement of physiological changes supposed to indicate deception.

Drugs [redacted] B/6 B/3

The development and application of drugs which will aid in the establishment of psychological control.

Unconventional Warfare [redacted] B/3

Drugs and Electricity [redacted] B/6-B/3

Research work on the effects of lysergic acid on animals. Use of electric shock and the encephalograph in interrogation. Particular emphasis on the detection of prior use of electric shock and the 'guaranteed amnesia' resulting from electric shock.

Hypnosis Wash. D C CIA

Investigation of the possibilities of hypnotic and post-hypnotic control.

Title or "Commonly Known as"	Person's Name Usually Associated	Location of Main Activity	Operating Authority	Budget (Dollars)	Duration

INDIRECTLY RELATED

Fatigue [redacted] H-B/3

A fundamental research problem in the biochemistry of fatigue (muscular). Consideration has been given to the extension of the project to include the biochemistry of nervous stress.

Fatigue-Sleep [redacted] B/6

A study of the effect of fatigue and loss of sleep. (An extension of [redacted] work at the [redacted]

Hunger [redacted] B/6

The group that prepared the monograph on Hunger in 1950 is still working at [redacted] The monograph had a full chapter on "The psychological effects of Hunger".

Extra-Sensory Perception [redacted] B/6

[redacted] is understood to be continuing his work with an emphasis on practical psychological applications rather than the "parlor-magic" aspects which were publicized some years ago.

Reconstruction of Soviet Man [redacted] B/6

A thorough study of the Russian as an individual using many cases of defectors interviewed in [redacted]

Group Dynamics [redacted] B/6

Information has been received that this differs from most of the psychological warfare projects in that there is detailed study of the individual as a member of a group.

Psychology of Confinement [redacted] B/3

Over a long period studies were made of men living in the crowded conditions of a submarine. Certain incidential findings have been relevant.